

Datasheet for ABIN475477
anti-Cadherin 5 antibody



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	Cadherin 5 (CDH5)
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This Cadherin 5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	Mouse CDH5
Clone:	BV14
Isotype:	IgG2b
Purification:	Affinity purified

Target Details

Target:	Cadherin 5 (CDH5)
Alternative Name:	CD144 / CDH5 / VE Cadherin (CDH5 Products)
Background:	Name/Gene ID: CDH5 Family: Cadherin

Target Details

	Synonyms: CDH5, 7B4, 7B4 antigen, CD144, Cadherin-5, Endothelial-specific cadherin, Vascular endothelial cadherin, VE-cadherin, VEC, CD144 antigen, VE Cadherin
Gene ID:	1003
UniProt:	P33151
Pathways:	Cell-Cell Junction Organization , Signaling Events mediated by VEGFR1 and VEGFR2

Application Details

Application Notes:	Approved: IHC, IHC-Fr, IP, WB
	Usage: This BV14 (BV14) antibody has been tested by western blot analysis of bEnd.3 cell lysates, and can be used in western blotting at a starting concentration of 2 µg/mL.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2, <=0.09 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	avoid freezing and store undiluted.
Storage:	4 °C
Storage Comment:	Store at 4°C, avoid freeze-thaw cycles.

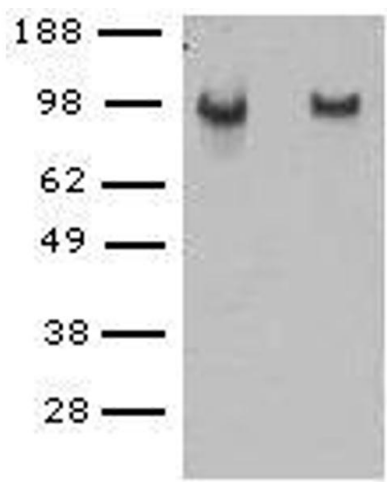


Image 1.